

SEQUENCE LISTING

<110> Sims, John E.

<120> IL-1 DELTA DNA AND POLYPEPTIDES

<130> 0315-C

<140> --to be assigned--

<141> 2001-09-27

<150> 09/612,921

<151> 2000-07-10

<160> 4

<170> PatentIn version 3.1

<210> 1

<211> 468

<212> DNA

<213> Mus musculus

<220>

<221> CDS

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ttg aag gta ctg tat ctg cac aat aac cag ctg ctg gct gga gga ctg	96
Leu Lys Val Leu Tyr Leu His Asn Asn Gln Leu Leu Ala Gly Gly Leu	
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cac gca gag aag gtc att aaa ggt gag gag atc agt gtt gtc cca aat	144
His Ala Glu Lys Val Ile Lys Gly Glu Glu Ile Ser Val Val Pro Asn	
35 40 45	

cgg gca ctg gat gcc agt ctg tcc cct gtc atc ctg ggc gtt caa gga	192
Arg Ala Leu Asp Ala Ser Leu Ser Pro Val Ile Leu Gly Val Gln Gly	
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gga agc cag tgc cta tct tgt ggg aca gag aaa ggg cca att ctg aaa	240
Gly Ser Gln Cys Leu Ser Cys Gly Thr Glu Lys Gly Pro Ile Leu Lys	
65 70 75 80	

ctt gag cca gtg aac atc atg gag ctc tac ctc ggg gcc aag gaa tca	288
Leu Glu Pro Val Asn Ile Met Glu Leu Tyr Leu Gly Ala Lys Glu Ser	
85 90 95	

aag agc ttc acc ttc tac cgg cgg gat atg ggt ctt acc tcc agc ttc	336
Lys Ser Phe Thr Phe Tyr Arg Arg Asp Met Gly Leu Thr Ser Ser Phe	
100 105 110	

gaa tcc gct gcc tac cca ggc tgg ttc ctc tgc acc tca ccg gaa gct	384
Glu Ser Ala Ala Tyr Pro Gly Trp Phe Leu Cys Thr Ser Pro Glu Ala	
115 120 125	

gac cag cct gtc agg ctc act cag atc cct gag gac ccc gcc tgg gat 432
 Asp Gln Pro Val Arg Leu Thr Gln Ile Pro Glu Asp Pro Ala Trp Asp
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gct ccc atc aca gac ttc tac ttt cag cag tgt gac 468
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Met Met Val Leu Ser Gly Ala Leu Cys Phe Arg Met Lys Asp Ser Ala
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Leu Lys Val Leu Tyr Leu His Asn Asn Gln Leu Leu Ala Gly Gly Leu
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His Ala Glu Lys Val Ile Lys Gly Glu Glu Ile Ser Val Val Pro Asn
 35 40 45

Arg Ala Leu Asp Ala Ser Leu Ser Pro Val Ile Leu Gly Val Gln Gly
 50 55 60

Gly Ser Gln Cys Leu Ser Cys Gly Thr Glu Lys Gly Pro Ile Leu Lys
 65 70 75 80

Leu Glu Pro Val Asn Ile Met Glu Leu Tyr Leu Gly Ala Lys Glu Ser
 85 90 95

Lys Ser Phe Thr Phe Tyr Arg Arg Asp Met Gly Leu Thr Ser Ser Phe
 100 105 110

Glu Ser Ala Ala Tyr Pro Gly Trp Phe Leu Cys Thr Ser Pro Glu Ala
 115 120 125

Asp Gln Pro Val Arg Leu Thr Gln Ile Pro Glu Asp Pro Ala Trp Asp
 130 135 140

Ala Pro Ile Thr Asp Phe Tyr Phe Gln Gln Cys Asp
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<210> 3
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 <212> DNA
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Met Val Leu Ser Gly Ala Leu Cys Phe Arg Met Lys Asp Ser Ala Leu	
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aag gtg ctt tat ctg cat aat aac cag ctt cta gct gga ggg ctg cat	96
Lys Val Leu Tyr Leu His Asn Asn Gln Leu Leu Ala Gly Gly Leu His	
20 25 30	
gca ggg aag gtc att aaa ggt gaa gag atc agc gtg gtc ccc aat cgg	144
Ala Gly Lys Val Ile Lys Gly Glu Glu Ile Ser Val Val Pro Asn Arg	
35 40 45	
tgg ctg gat gcc agc ctg tcc ccc gtc atc ctg ggt gtc cag ggt gga	192
Trp Leu Asp Ala Ser Leu Ser Pro Val Ile Leu Gly Val Gln Gly Gly	
50 55 60	
agc cag tgc ctg tca tgt ggg gtg ggg cag gag ccg act cta aca cta	240
Ser Gln Cys Leu Ser Cys Gly Val Gly Gln Glu Pro Thr Leu Thr Leu	
65 70 75 80	
gag cca gtg aac atc atg gag ctc tat ctt ggt gcc aag gaa tcc aag	288
Glu Pro Val Asn Ile Met Glu Leu Tyr Leu Gly Ala Lys Glu Ser Lys	
85 90 95	
agc ttc acc ttc tac cgg cgg gac atg ggg ctc acc tcc agc ttc gag	336
Ser Phe Thr Phe Tyr Arg Arg Asp Met Gly Leu Thr Ser Ser Phe Glu	
100 105 110	
tcg gct gcc tac ccg ggc tgg ttc ctg tgc acg gtg cct gaa gcc gat	384
Ser Ala Ala Tyr Pro Gly Trp Phe Leu Cys Thr Val Pro Glu Ala Asp	
115 120 125	
cag cct gtc aga ctc acc cag ctt ccc gag aat ggt ggc tgg aat gcc	432
Gln Pro Val Arg Leu Thr Gln Leu Pro Glu Asn Gly Gly Trp Asn Ala	
130 135 140	
ccc atc aca gac ttc tac ttc cag cag tgt gac tag	468
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145 150 155	

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 <213> Homo sapiens

<400> 4

Met Val Leu Ser Gly Ala Leu Cys Phe Arg Met Lys Asp Ser Ala Leu
1 5 10 15

Lys Val Leu Tyr Leu His Asn Asn Gln Leu Leu Ala Gly Gly Leu His
 20 25 30

Ala Gly Lys Val Ile Lys Gly Glu Glu Ile Ser Val Val Pro Asn Arg
 35 40 45

Trp Leu Asp Ala Ser Leu Ser Pro Val Ile Leu Gly Val Gln Gly Gly
 50 55 60

Ser Gln Cys Leu Ser Cys Gly Val Gly Gln Glu Pro Thr Leu Thr Leu
 65 70 75 80

Glu Pro Val Asn Ile Met Glu Leu Tyr Leu Gly Ala Lys Glu Ser Lys
 85 90 95

Ser Phe Thr Phe Tyr Arg Arg Asp Met Gly Leu Thr Ser Ser Phe Glu
 100 105 110

Ser Ala Ala Tyr Pro Gly Trp Phe Leu Cys Thr Val Pro Glu Ala Asp
 115 120 125

Gln Pro Val Arg Leu Thr Gln Leu Pro Glu Asn Gly Gly Trp Asn Ala
 130 135 140

Pro Ile Thr Asp Phe Tyr Phe Gln Gln Cys Asp
 145 150 155